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	Substitute	for form 1449A	/PTO		Complete if Known			
					Application Number	10/750,622		
	INFO	RMATIC)N DIS	CLOSURE	Filing Date	December 31, 2003		
	STAT	EMENT	BY A	PPLICANT	First Named Inventor	Sue K. DeNise		
					Art Unit	1637		
		(Use as many	sheets as	necessary)	Examiner Name	David C. Thomas		
_	Sheet	1	of.	4	Attorney Docket Number	MMI-0102 (14972.105004)		

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant				
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Ond Doding.	Passages or Relevant Figures Appear				
	AA	US-6,103,446	08/15/2000						
	AB	US- 2003/0129609 A1	07/10/2003						
	AC	US- 2003/0104424 A1	06/05/2003						
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		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	T ⁶		
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
	AP	WO02/076190 A2	10/03/2002					
	AQ	WO02/09510 A2	07/02/2002					
	AR	WO02/072871 A2	09/19/2002					
	AS	W001/21801 A1	03/29/2001					
	AT	WO02/40709 A2	05/23/2002					
	AU	WO02/059374 A1	08/01/2002					

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\	Sheet	2	of	4	Attorney Docket Number	MMI-0102 (14972.105004)		

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Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
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Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
BA	WO04/013346 A2	02/12/2004			
ВВ	WO02/064749 A2	08/22/2002			
		<u> </u>			
	No.1 BA	No.¹ Country Code³ - Number⁴ - Kind Code⁵ (<i>if known</i>) BA WO04/013346 A2	Cite No. 1 Country Code 3 - Number 4 - Kind Code 6 (if known) Publication Date MM-DD-YYYY BA WO04/013346 A2 02/12/2004	Cite No.¹¹ Country Code³ - Number⁴ - Kind Code⁵ (if known) Publication Date Date Document BA WO04/013346 A2 02/12/2004	Cite No.¹ Country Code³ - Number⁴ - Kind Code⁵ (if known) Publication Date Date Document Passages or Relevant Passages or Relevant Passages or Relevant Figures Appear BA W004/013346 A2 02/12/2004

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/750,622	
				Filing Date	December 31, 2003	
STAT	LEMEN.	T BY A	PPLICANT	First Named Inventor	Sue K. DeNise	
				Art Unit	1637	
(Use as many sheets as necessary)				Examiner Name	David C. Thomas	
Sheet	3	of	4	Attorney Docket Number	MMI-0102 (14972.105004)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
	CA	ZHANG, H.M., et al., "Rapid Communication: A Novel DNA Polymorphism of the Bovine Calpain Gene Detected by PCR-RFLP Analysis"; J. Anim. Sci. 1996; 74:1441	
	СВ	DAVIS, G.P., et al., "The Impact of Genetic Markers on Selection", J. Anim. Sci 1998, 76:2331-2339	
	СС	DENISE, S.K., et al., "Genetic Parameter Estimates for Postweaning Traits of Beef Cattle in a Stressful Environment", J. Anim. Sci. 1989, 67:2619-2628	
	CD	DU, F.X., et al., "Heterozygosity for Genes Influencing a Quantitative Trait", J. Anlm. Sci. 2002, 80:1478-1488	
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	CG	ZHANG, H.M., et al., "Rapid Communication: Diallelic Single-Stranded Conformational Polymorphism Detected in the Bovine Prolactin Gene", J. Anim. Sci. 1994, 72:256	
	СН	AX, R.L., et al. "New developments in managing the bull: Factors Affecting Calf Corp: Biotechnology of Reproduction", CRC Press, 2001.	
	CI	DENISE, S.K., et al., "Genetic Technologies: Factors Affecting Calf Corp: Biotechnology of Reproduction", CRC Press, 2001	
	C1	DENISE, R.S.K., et al. ""Genetic and environmental aspects of the growth curve parameters in beef cows", J. Anim. Sci. 1985, 61:1431	
	СК	DENISE, R.S.K., et al., "Relationships among postweaning weights and gains of cattle raised under range and gain test environments", J. Anim. Sci. 1987, 64:969	
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	СМ	TANIDA, H., et al., "Genetic aspects of longevity in Angus and Hereford cows", J. Anim. Sci. 1988, 66:640	

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Γ	Examiner	Date	,
	Signature	Considered	

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INITA	DRATION	חוכ	CLOCUDE	Application Number	10/750,622		
	DRMATION			Filing Date	December 31, 2003		
STA	TEMENT BY	ſΑ	PPLICANT	First Named Inventor	Sue K. DeNise		
				Art Unit	1637		
	(Use as many shee	ets as	necessary)	Examiner Name	David C. Thomas		
Sheet	4	of	4	Attorney Docket Number	MMI-0102 (14972.105004)		

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	CN	ZHANG, H.M., et al., "Nucleotide sequence determination of a bovine somatotropin allele", An. Genetics., 1993, 23:578			
	со	LAGZIEL, A., et al., "Geographic and breed distribution of an MspI PCR-RFLP in the bovine growth hormone (bGH) gene", Anim Genet. 2000, 31:1-4			
	СР	DENISE, S.K., et al., *The use of genetic markers in dairy and beef cattle improvement: Proc. Southwest Nutr. And Manage*, Conf., Tempe, AZ 1993			
	cq	DENISE, S.K., et al., "Genetic screening for disease and production: Proc. Western Canadian Dairy Sem.", Red Deer, Alberta 1993			
	CR	DENISE, S.K., et al., "Incorporation of molecular genetic information into genetic prediction models: Proc. Genetic Prediction Workshop, Beef Improvement Federation", Kansas City, Jan. 1994			
	cs	DENISE, S.K., et al., "Gene mapping, marker-assisted selection, QTLs-Boiling it down to cowboy lingo. Proc. Beef Improvement Federation Annual Meeting", Des Moines, Iowa, June 1994			
	СТ	DENISE, S.K., *Biotechnology and Animal Breeding: What can we use today and what does the future hold?* Great Plains Beef Cattle Handbook 1994			
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Signature	Considered	

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